

SPRING ARCHERY TURKEY

There were 2,335 resident and 387 nonresident licenses sold for a total of 2,722 licensed spring archery turkey hunters in 2014.

To obtain harvest estimates, 44% of the license holders were sampled for an overall sample size of 1,196. The response rate was 76%. Surveys were sent via email and regular mail.

The projected harvest based on survey responses was 695 male turkeys for a success rate of 26%, which was an increase of 3% from 2013. The season was open from April 5 through May 18 and the projected total number of days hunted was 9,282, an average of 3.41 days per hunter.

The five units with the highest reported harvest were Gregory, Grant, Marshall/Roberts, Charles Mix/Douglas, and the Black Hills.

Comparison of the 2004-2014 Spring Archery Turkey Seasons

Year	Licenses Sold		Male Harvest	Success	Avg Days Hunted	Satisfaction
	Resident	Nonresident				
2004	1,330	322	512	31%	4.62	4.61
2005	1,778	401	591	27%	4.46	4.61
2006	2,072	460	737	29%	4.52	4.63
2007	2,079	400	679	27%	4.25	5.42
2008	2,199	459	722	27%	4.34	5.45
2009	2,124	443	844	33%	4.42	5.51
2010	2,085	463	780	31%	4.28	5.41
2011	2,243	478	686	25%	3.91	5.37
2012	2,137	418	739	29%	3.57	5.48
2013	2,390	440	641	23%	3.42	5.12
2014	2,335	387	695	26%	3.41	5.17

2014 Spring Archery Turkey Harvest Projections

Last Revised:		Licenses				Unit/						
08/18/2014		Resident		Nonresident		Response	Subunit	Harvest Estimate			Ave. Days	Avg
Unit/Type		Avail.	Sold	Avail.	Sold	Rate	Success	Toms	Jakes	Total	Hunted	Satsfctn
ST1-32		Unlim	2,335	Unlim	387	76.0%	26%	608	87	695	3.41	5.17

Response rate for the season was **76.0%**

Satisfaction scale of 1=very dissatisfied to 7=very satisfied.

2014 Spring Archery Turkey Harvest Distribution

Last Revised:

18-Aug-14

County	Reported Harvest			Projected Harvest			
	Males			Males			
	Toms	Jakes	Total	Toms	Jakes	Total	%
01A (Minnehaha)	9	2	11	27	6	33	4.8%
02A (Pennington-East)	7	2	9	21	6	27	3.9%
06A (Brookings)	1	0	1	3	0	3	0.4%
07A (Yankton)	8	3	11	24	9	33	4.8%
08A (Davison/Hanson)	9	0	9	27	0	27	4.0%
11A (Bennett)	0	0	0	0	0	0	0.0%
12A (Bon Homme)	1	2	3	3	6	9	1.3%
13A (Brule)	1	0	1	3	0	3	0.4%
15A (Butte/Lawrence)	4	0	4	12	0	12	1.8%
17A (Charles Mix/Douglas)	13	2	15	40	6	46	6.6%
19A (Clay)	8	4	12	24	12	36	5.2%
20A (Corson)	0	0	0	0	0	0	0.0%
21A (Custer/Penn-Mid)	4	2	6	12	6	18	2.6%
22A (Day/Codington)	8	1	9	24	3	27	3.9%
23A (Deuel)	4	1	5	12	3	15	2.2%
24A (Dewey/Ziebach)	1	0	1	3	0	3	0.4%
27A (Fall River)	2	0	2	6	0	6	0.9%
29A (Grant)	17	1	18	52	3	55	7.9%
30A (Gregory)	20	3	23	61	9	70	10.1%
31A (Haakon)	1	0	1	3	0	3	0.4%
35A (Harding)	0	0	0	0	0	0	0.0%
36A (Hughes)	0	0	0	0	0	0	0.0%
37A (Hutchinson)	2	0	2	6	0	6	0.9%
39A (Jackson)	2	0	2	6	0	6	0.9%
40A (Jerauld)	0	0	0	0	0	0	0.0%
41A (Jones)	0	0	0	0	0	0	0.0%
44A (Lincoln)	3	0	3	9	0	9	1.3%
45A (Lyman)	4	0	4	12	0	12	1.8%
48A (Marshall/Roberts)	14	2	16	43	6	49	7.0%
49A (Meade/Pennington)	13	1	14	40	3	43	6.1%
50A (Mellette)	2	0	2	6	0	6	0.9%
52A (Moody)	1	0	1	3	0	3	0.4%
53A (Perkins)	1	0	1	3	0	3	0.4%
56A (Sanborn)	2	0	2	6	0	6	0.9%
58A (Stanley)	2	0	2	6	0	6	0.9%
60A (Tripp)	8	0	8	24	0	24	3.5%
61A (Turner)	1	0	1	3	0	3	0.4%
62A (Union)	14	0	14	43	0	43	6.2%
65A (Shannon)	0	0	0	0	0	0	0.0%
67A (Todd)	0	0	0	0	0	0	0.0%
BH1 (Black Hills)	12	3	15	37	9	46	6.6%
Unknown	4	0	4				
TOTALS	203	29	232	608	87	695	

Any by unit projected harvest values will differ from by statewide projected harvest values due to incorrect sampling proportions within management units.

Use these figures for approximations only!

Spring Archery Turkey 1988-2014

